

North of the Delta
Offstream Storage Investigation

Progress Report

Appendix N: Sites Reservoir Conveyance Study

May 2001

Integrated
Storage
Investigations

CALFED
BAY-DELTA
PROGRAM

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Introduction

The California Department of Water Resources, in cooperation with CALFED, is studying the feasibility of four offstream storage sites in the Sacramento Valley, north of the Sacramento-San Joaquin Delta: (1) the Sites Project, (2) the Colusa Project, (3) the Thomes-Newville Project, and (4) the Red Bank Project. DWR received initial funding and authorization to study offstream storage projects upstream of the Delta when voters approved Proposition 204, the Safe, Clean, Reliable Water Supply Act, in 1996. Subsequent funding has been allocated to DWR's General Fund, as part of the Integrated Storage Investigations program.

The Central and Northern Districts of the Department of Water Resources worked together cooperatively on the North of Delta Offstream Storage Investigation to identify potential sources of water to Sites (or Colusa) Reservoir. The areas investigated for water supply include the Sacramento Valley between Red Bluff to Colusa and Stony Creek above Black Butte Reservoir. Central District performed most of the work in the Sacramento Valley while Northern District focused on Conveyance Investigations on Stony Creek. Write-ups on these two study efforts are contained in this report as Conveyance Study A – Sacramento Valley and Conveyance Study B – Upper Stony Creek. Water supply from these sources could be combined, but a preferred alternative has not yet been identified.

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